


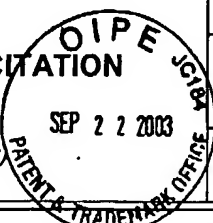
FORM PTO-1449	Docket Number (Optional) 89160.0010	Application Number 10/045,837
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		
Applicant GURVICH et al.		
Filing Date January 11, 2002		Group Art Unit 2817

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DT	Bryant, et al., "Parameters of Microstrip Transmission Lines and of Coupled Pairs of Microstrip Lines", <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. MTT-16, No. 12, December 1968
DT	Herzog, H.J., "Microstrip Couplers with Improved Directivity", <i>Electronics Letters</i> , Vol. 14, No. 3, February 2, 1978
DT	Schaller, G., "Directivity Improvement of Microstrip N4-Directional Couplers", <i>AEU</i> , Vol. 26, No. 11, 1972, pages 508-509
DT	Rehnmark, S., "High Directivity CTL-Couplers and a New Technique for the Measurement of CTL-Coupler Parameters", <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. MTT-25, No. 12, December 1977, pages 1116-1121
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DT	Sheleg, B. et al., "Broad-Band Directional Couplers Using Microstrip with Dielectric Overlays", <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. MTT-22, No. 12, December 1974, pages 1216-1220
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DT	Lange, J., "Interdigitated Stripline Quadrature Hybrid", <i>IEEE Transactions on Microwave Theory and Techniques</i> , December 1969, pages 1150-1151
DT	Presser, A., "Interdigitated Microstrip Coupler Design", <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. MTT-26, No. 10, October 1978, pages 801-805
DT	Kumar, et al., "Monolithic GaAs Interdigitated 90 Degree Hybrids With 50- and 25- OHM Impedances", 1982 IEEE Microwaves & Millimeter Wave Circuits Symposium, Dallas, TX 1982
DT	Lange, J., "Interdigitated Stripline Quadrature Hybrid", <i>G-MTT Int., Microwave Symposium Digest</i> , pages 10-13, May 1969

EXAMINER 	DATE CONSIDERED 5/6/04
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DT	Lane, J., "Interdigitated Stripline Quadrature Hybrid", <i>IEEE Transactions on Microwave Theory and Techniques</i> , December 1969, pages 1150-1151		
DT	Waugh, R. et al., "Unfolding the Lange Coupler", <i>IEEE Transactions on Microwave Theory and Techniques</i> , November 1972, MTT-20, pages 777-779		



EXAMINER <i>Dean G. Miller</i>	DATE CONSIDERED 5/6/04
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